

Listing and Amendments to the Claims

1. (Currently amended) Method A method for automatically generating an electronic menu including a plurality of menu pages, wherein menu pages contain selectable menu items with associated commands to be executed upon activation of the respective menu item, wherein the method comprising

associating a numeric page number with each menu page;

a first menu page containing at least one menu item with an associated command and associated data, wherein the command associated with the menu item comprises switching to another menu page;

defining a numeric range of page numbers based upon said data associated with said command;

detecting the page numbers of the available menu pages; and

selecting a second menu page upon activation of said menu item for switching to another menu page, wherein the second menu page has the first or last page number from among the available menu pages within the defined range of menu pages and wherein the first and second menu pages are retrieved from different storage media.

2. (Original) Method according to claim 1, wherein defining a range of page numbers is also based upon the page number of said first menu page.

3. (Previously presented) Method according to claim 2, wherein said range is further defined by a page number of another menu page that is stored on the same storage medium as the first menu page.

4. (Previously presented) Method according to claim 1, wherein said range is defined by a placeholder within said data associated with said command.

5. (Currently amended) Method according to claim 1, wherein said data associated with said command contain a numeric value, and wherein the range of page numbers is defined by the numeric value and the page number of said first menu page, and wherein from among the available menu pages within the defined range the next higher page number relative to the page number of said first menu page is selected if the numeric value indicates a higher page number than the page number of the first menu page.

6. (Currently amended) Method according to claim 1, wherein a menu page is stored in a separate file, or in a selectable portion of a file, and the page number is determined by the name of the file, or by the name of the file and the selectable portion within the file, in which it is stored.

7. (Previously presented) Method according to claim 1, wherein the page number associated with the first or second menu page depends on user specific settings.

8 – 11. (Cancelled)

12. (Previously presented) Method according to claim 1, wherein detecting of the page numbers of the available menu pages includes detecting if the corresponding AV content selectable from said menu page is also available.

13. (Currently amended) An apparatus for automatically generating an electronic menu including a plurality of menu pages, wherein each menu page contains selectable menu items with associated commands to be executed upon activation of the respective menu item, wherein that the apparatus has

means for detecting a numeric value being the current menu page number;

means for retrieving from at least two different storage media menu related data and other data being selectable through the menu;

means for detecting from a request for displaying another menu page the allowed numeric range of page numbers of the next menu page to be displayed;

means for detecting which of the available menu pages has the next higher or lower number; and

means for selecting said detected menu page.

14. (Previously presented) Apparatus according to claim 13, wherein detecting the allowed range of page numbers of the next menu page to be displayed comprises comparing a received number with the current menu page number, wherein the received number is defined within said request.

15. (Currently amended) Optical storage medium for storing audio-visual content and menu data for a multi-page menu, wherein menu pages have page numbers, and

wherein at least a first menu page contains a command for selecting a second menu page, wherein

the command for selecting a second menu page specifies a numeric range of ~~two or more~~ menu pages to select, and a predefined rule specifies which menu page of the numeric range of menu pages is selected next; and

for at least one page number within said range no relating menu page is stored on the optical storage medium.

16. (New) Method according to claim 2, wherein said range is defined by a placeholder within said data associated with said command.

17. (New) Method according to claim 2, wherein said data associated with said command contain a numeric value, and wherein the range of page numbers is defined by the numeric value and the page number of said first menu page, and wherein from among the available menu pages within the defined range the next higher page number relative to the page number of said first menu page is selected if the numeric value indicates a higher page number than the page number of the first menu page.

18. (New) Method according to claim 2, wherein a menu page is stored in a separate file, or in a selectable portion of a file, and the page number is determined by the name of the file, or by the name of the file and the selectable portion within the file, in which it is stored.

19. (New) Method according to claim 2, wherein the page number associated with the first or second menu page depends on user specific settings.

20. (New) Method according to claim 2, wherein detecting of the page numbers of the available menu pages includes detecting if the corresponding AV content selectable from said menu page is also available.